

Ice Jam Advisory

Issued at: 11:25 PM, April 11, 2009 Issued by: River Forecast Section, Water Management Operations

Ice Jam Advisory for the Red Deer River Basin

Alberta Environment has issued an **Ice Jam Advisory** for the Red Deer River basin.

Ice jams and associated localized flooding have been reported on the Red Deer River at the City of Red Deer, the Little Red Deer River near Red Lodge Provinical Park and the Medicine River near Eckville. There may be other unreported jams along these and other rivers and creeks within the river basin. As ice jams release, new ones may form in other locations. Rapid fluctuations in water levels may be experienced.

No major flooding is expected at this time.

Additional information from Alberta Environment can be found at <u>Forecaster's Comments</u>.

An Ice Jam Advisory means that an ice jam has been reported in a low risk area. The potential exists for sudden increases in river levels both upstream and downstream of the ice jam. Changes in water levels can occur upstream of the jam as water collects behind the jam. If the jam releases suddenly, a surge of water could be sent downstream. At this time, residents in the affected area should act with caution around the river body of concern.

An Ice Jam Warning means that an ice jam is reported in a location that may significantly impact one or more communities. The potential exists for sudden increases in river levels both upstream and downstream of the ice jam. Changes in water levels can occur upstream of the jam as water collects behind the jam. If the jam releases suddenly, a surge of water could be sent downstream. Residents in the affected area are advised to move valuable items, whether property, vehicles, furniture, or livestock to higher ground or upper levels of buildings, particularly in those areas that have experienced flooding in the past.

This advisory is in effect for 7 days and will be updated if there is any change in conditions.

Media Contact: Communications Division, Alberta Environment

Phone: (780) 427-6267 Pager: (780) 671-0549 (24 hours) Fax: (780) 427-1874